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Docket No. AT9-98-737

ABSTRACT OF THE DISCLOSURE



METHOD AND SYSTEM FOR ENABLING A NETWORK FUNCTION IN A CONTEXT OF ONE OR ALL SERVER NAMES IN A MULTIPLE SERVER NAME ENVIRONMENT

A method for executing a function on a server in a distributed data processing system is provided. The server responds to requests directed to a set of server names. A function request has an input that specifies a server name in the set of server names. The function is executed on the server in a server name context specified by the input containing the server name. The server name context on the server has a set of resources associated with a server name. A unique server name tag is generated for each server name in the set of server names, and each resource in the set of resources is identifiable by the server name tag associatively stored with the resource.